



1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Man Mohan Rai et al

U.S. Serial No: 10/637,087

Group Art Unit: 2129

Filed On: 31 July 2003

Examiner: Joseph P. Hirl

Title: "METHOD FOR CONSTRUCTING COMPOSITE RESPONSE  
SURFACES BY COMBINING NEURAL NETWORKS WITH  
POLYNOMIAL INTERPOLATION OR ESTIMATION TECHNIQUES"

Assistant Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia. 22313-1450

## AMENDMENT AND RESPONSE

Dear Sir:

In response to receipt of a Notice Of Allowance, mailed on or around 14 September 2006, for the patent application identified above, please enter the following claim amendments to put the application in better form for publication.

Pages 2-4 set forth the claims, as amended

In the claims:

All pending claims are set forth here. Amend claim 1 to read as follows.